

# Han TC100-HMC-FC-CRT-25 mm<sup>2</sup>-AU

#### Identification

| Category        | Contacts      |
|-----------------|---------------|
| Series          | TC 100        |
| Type of contact | Crimp contact |
| Features        | lead-free     |

### Version

| Gender Fe                | emale          |
|--------------------------|----------------|
| Manufacturing process To | urned contacts |

#### Technical characteristics

| Conductor cross-section                 | 25 mm²      |
|---|-------------|
| Operating current                       | ≤100 A      |
| Contact resistance                      | ≤0.3 mΩ     |
| Stripping length                        | 19 mm       |
| Limiting temperature                    | -40 +125 °C |
| Mating cycles with other HMC components | ≥10,000     |

## Material properties

| Material (contacts) | Copper alloy    |
|---------------------|-----------------|
| Surface (contacts)  | HMC gold plated |



## Specifications and approvals

| Specifications | EN 60664-1 |
|----------------|------------|
| Specifications | IEC 61984  |

#### Commercial data

| Packaging size                 | 10   |
|--------------------------------|--|
| Net weight                     | 15.1 g                                     |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |